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- (S) Use of ionic cloud point modifiers to prevent particle aggregation during sterilization.
- The surface modifier adsorbed on the surface thereof and an anionic or cationic surfactant as a cloud point modifier associated therewith, which cloud point modifier associated therewith, which cloud point modifier is present in an amount sufficient to increase the cloud point of the surface modifier, and methods of making such nanoparticles are described. A preferred surface modifier is tyloxapol, preferred anionic surfactants are dioctylsulfosuccinate, sodium dodecyl sulfate and sodium oleate and preferred cationic surfactants are dodecyl-trimethylammonium bromide, tetradecyltrimethyl ammonium bromide and cetyltrimethylammonium bromide.

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EUROPEAN SEARCH REPORT

Application Number EP 93 20 3241

Category	DOCUMENTS CONSI Citation of document with it of relevant properties.	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CL5)	
D, A		CRLING WINTHROP INC.) - line 21 * line 38 * - line 43 *	1-14	A61K49/04 A61K47/48
E	EP-A-0 601 619 (STE * page 2, line 53 - * page 5, line 15 - & NO-A-934 144	ERLING WINTHROP INC.) - page 3, line 18 * - line 25 *	1-14	
E	EP-A-0 601 618 (STE * page 1, line 50 - * page 4, line 43 - & FI-A-935 305	RLING WINTHROP) line 57 * line 57; claims 2,3 *	1-4,7-14	
E	EP-A-0 605 024 (STE * page 2, line 54 - * page 5, line 40 - & NO-A-934 271	RLING WINTHROP INC.) page 3, line 16 * line 52; claims 1-3 *	1-14	TECHNICAL FIELDS SEARCHED (Int.Cl.5)
E	EP-A-0 577 215 (STE * claims *	RLING WINTHROP)	1-3,5-14	A61K
E	EP-A-0 602 702 (STE * the whole documen		1-14	·
	The present search report has b	cen drawn up for all claims Date of completes of the search	<u> </u>	Propher
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X : part Y : part doct A : tech O : non	CATEGORY OF CITED DOCUMEN icularly relevant if taken alone icularly relevant if combined with and ment of the same category anological background written disclosure mediate document	E : earlier patent de after the filing e	ocument, but publi late in the application for other reasons	shed on, or

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